O. G. Fig. #4
B.L.

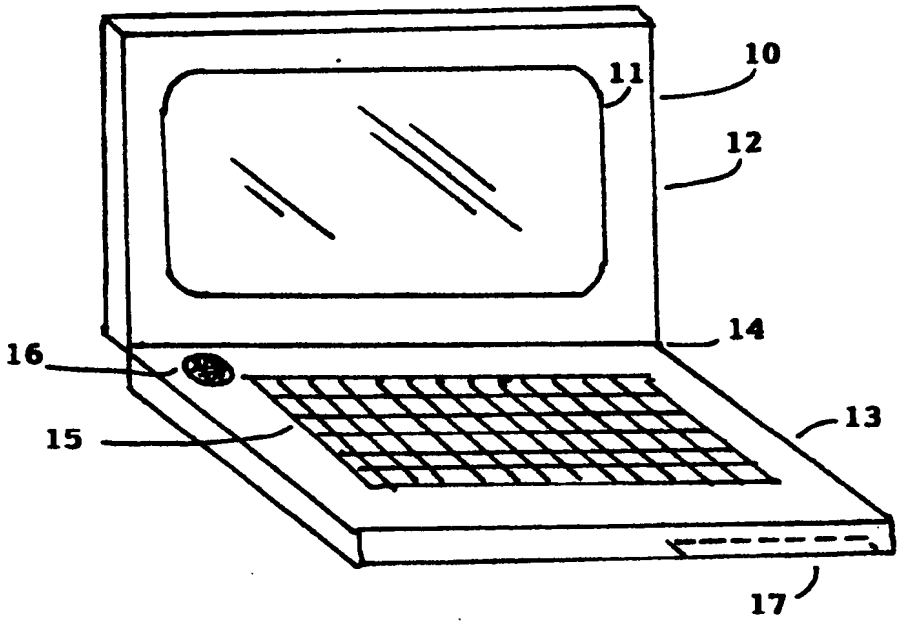


FIG 1a

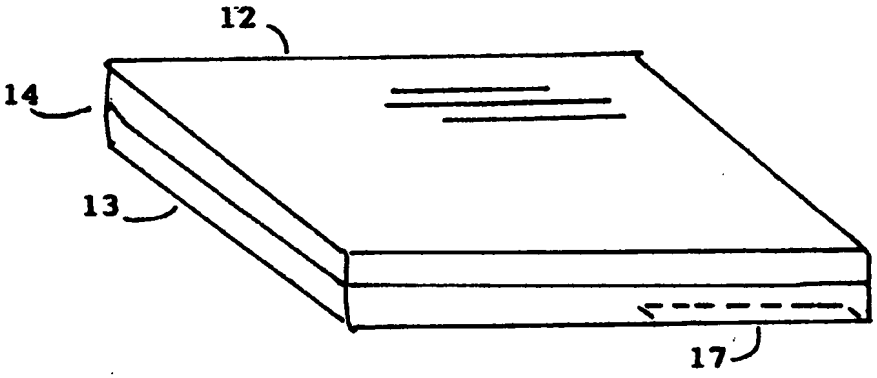


FIG 1b

DOCKET # 2000-0560

6

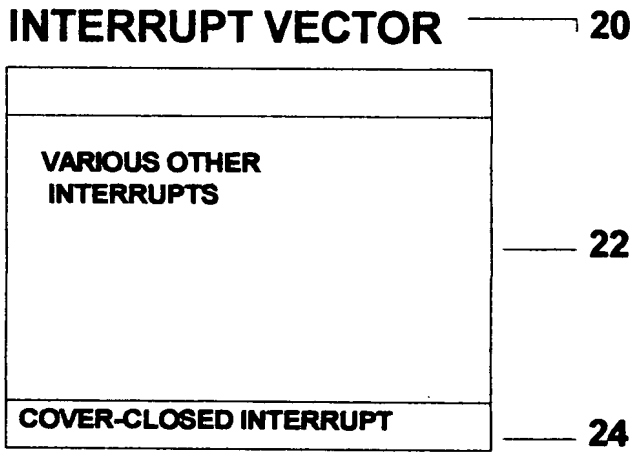
INTERRUPT VECTOR
20
VARIOUS OTHER INTERRUPTS
22
COVER-CLOSED INTERRUPT
24

FIG. 2

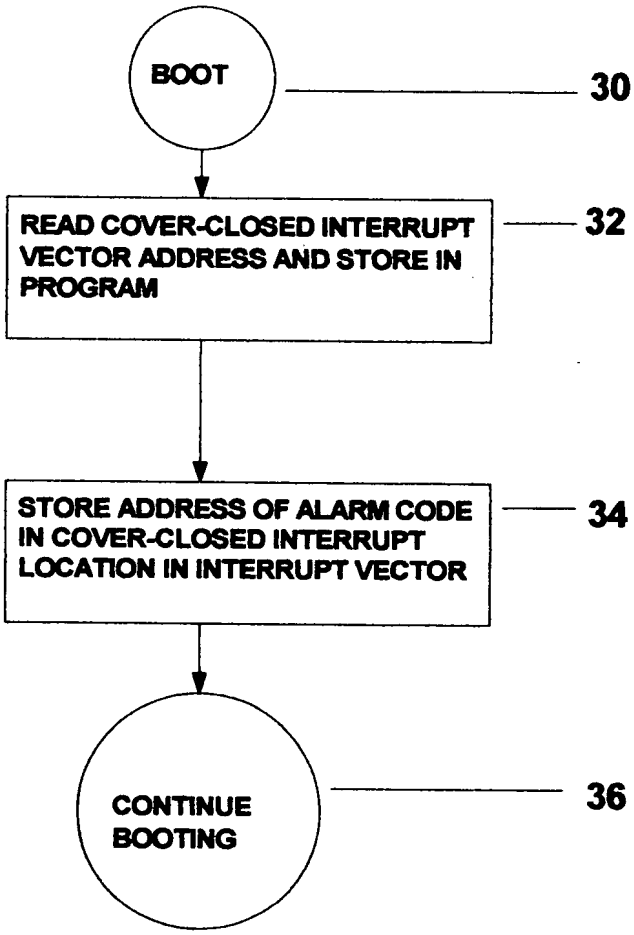
BOOT
30
READ COVER-CLOSED INTERRUPT VECTOR ADDRESS AND STORE IN PROGRAM
32
STORE ADDRESS OF ALARM CODE IN COVER-CLOSED INTERRUPT LOCATION IN INTERRUPT VECTOR
34
CONTINUE BOOTING
36

FIG. 3

O. G. Fig. #4
B.L.

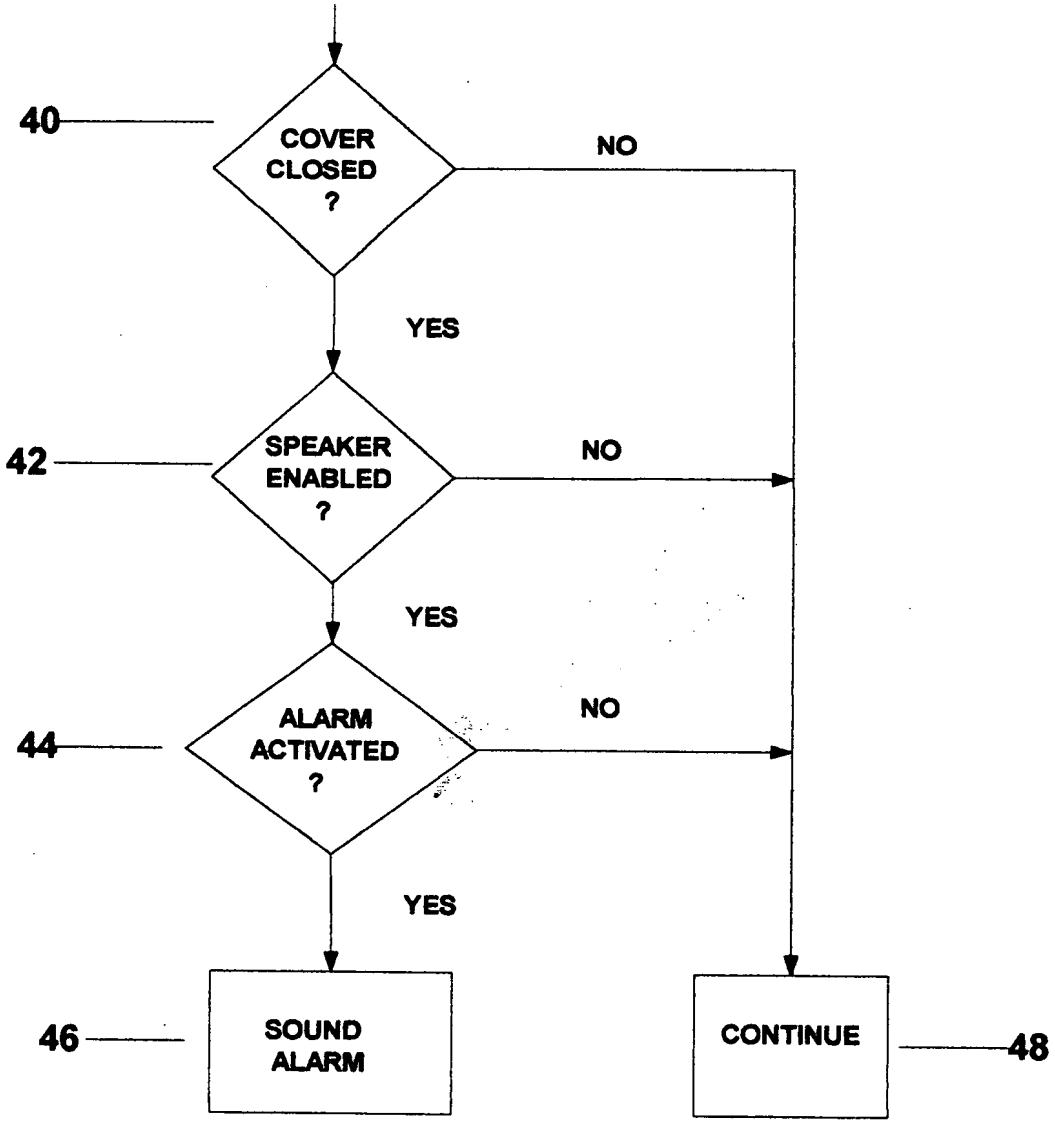


FIG. 4

# POLLING SEQUENCE

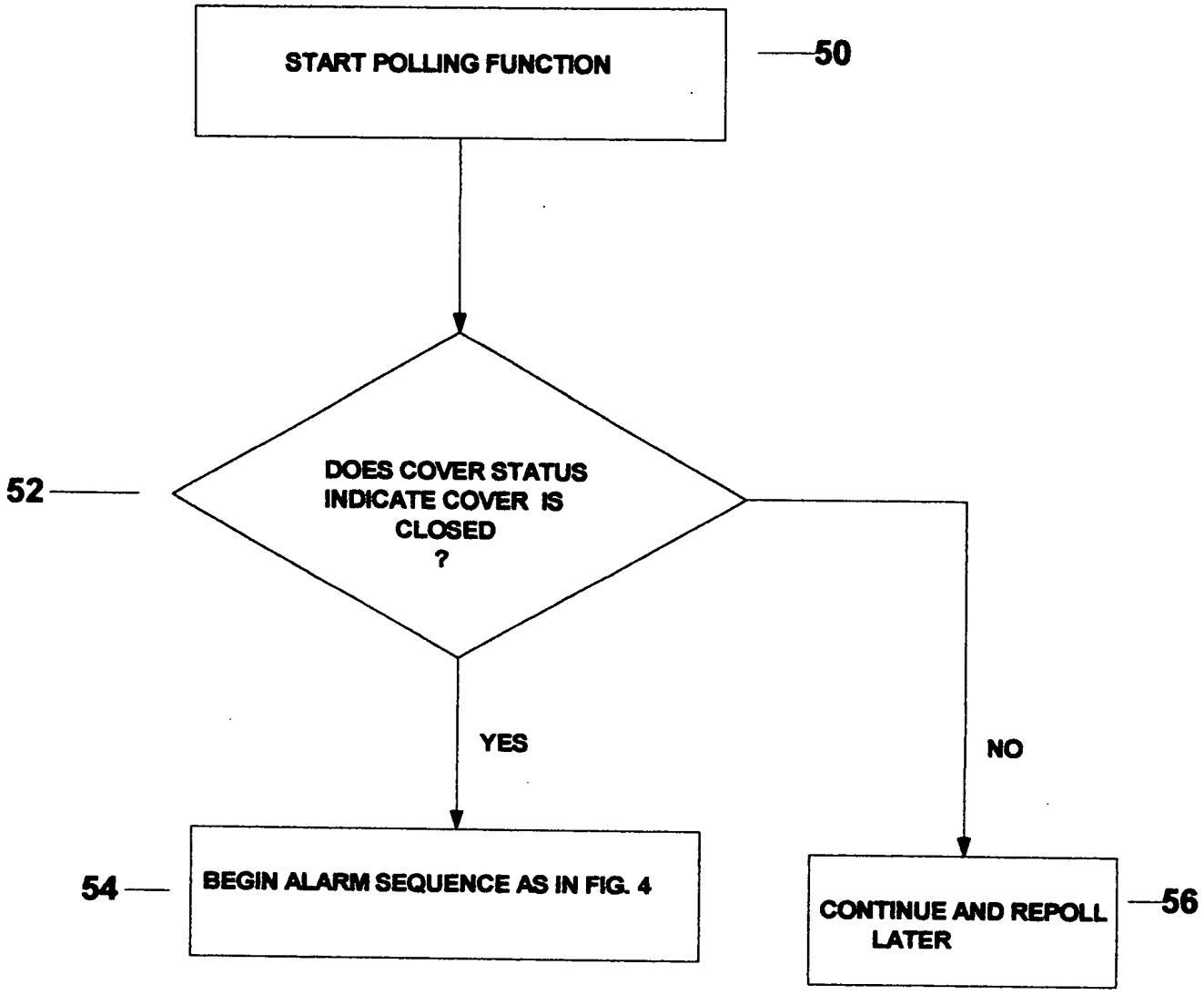


FIG. 5